OIPE	
Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office
SUPPLEMENT	ATION DISCLOSURE

U.S. Department of Commerce Patent and Trademark Office

Atty. Docket No. 20004/20-US-A Serial No. 09/909,224

Applicant

Lu et al.

Group Art Unit

STATEMENT (Use several sheets if necessary) Filing Date 07/19/2001 2611

	U.S. PATENT DOCUMENTS							
*EXAMINER INITIALS		DOCUMENT NUMBER	ISSUE DATE	INVENTOR(S)	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
. 73	A01	4,931,871	06/05/1990	Kramer				
<u>a</u> z	A02	4,945,412	06/31/1990	Kramer				
ts	A03	5,379,345	01/03/1995	Greenberg				
47	A04	5,457,807	10/10/1995	Weinblatt				
W.	A05	5,579,124	11/26/1996	Aijala et al.				
4	A06	5,630,203	05/13/1997	Weinblatt				
B	A07	5,787,334	07/28/1998	Fardeau et al.			09/30/1991	
42	A08	5,826,164	10/20/1998	Weinblatt			10/12/1995	
TK	A09	5,850,249	12/15/1998	Massetti et al.			10/12/1995	
R	A10	6,512,796	01/28/2003	Sherwood			05/20/1998	
52	A11	6,647,548	11/11/2003	Lu et al.			09/06/1996	

DATE CONSIDERED

*EXAMINER: Initial intercence considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SHEET 1 of 1

Form PTO-1449 (Modified)



U.S. Department of Commerce Patent and Trademark Office Atty. Docket No. 20004/20-US-A

July 19, 2001

Serial No. 09/909,224

2611

Applicant

Lu et al. Filing Date

Group Art Unit

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS							
*EXAMINER INITIALS		DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
47	A01	4,965,825	10/23/1990	Harvey et al.			

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
I	C01	Advanced Television Systems Committee, Guide to the Use of the ATSC Digital Television Standard, pages 1-148 (2003).
_	C02	European Patent Office, Communication Pursuant to Article 115(2) EPC for European
		Patent Application No. 00114272.8 (August 14, 2003).

RECEIVED

DEC 0 1 2003

Technology Center 2600

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not cinsidered. Include copy of this form with next communication to applicant.

SHEET 1 of 5

Forman TO-1449 (Modified)

U.S. Department of Commerce
Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No. Serial 20004/20-A-US 09/90

Serial No. 09/909,224

Applicant

Daozheng Lu et al.

Filing Date

Group Art Unit

July 19, 2001 2611

			U.S. PAT	ENT DOCUMENTS			
*EXAMINER INITIALS		DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
B	A01	4,547,804	10/15/1985	Greenberg			
T	A02	4,647,974	03/03/1987	Butler et al.			
42	A03	4,677,466	06/30/1987	Lert, Jr. et al.			
B	A04	4,697,209	09/29/1987	Kiewit et al.			
Ø	A05	4,718,106	01/05/1988	Weinblatt			-
TS	A06	4,816,904	03/28/1989	McKenna et al.		REC	EIVED
83	A07	4,858,000	08/15/1989	Lu .			0 3 2003
42	A08	4,955,070	09/04/1990	Welsh et al.	1		
ধ্য	A09	4,972,503	11/20/1990	Zurlinden		Technolog	by Cerner 200
63	A10	5,019,899	05/28/1991	Boles et al.			
3	A11	5,113,437	05/12/1992	Best et al.			
\$	A12	5,155,762	10/13/1992	Croquet.et al.			
\$	A13	5,200,822	04/06/1993	Bronfin et al.			
D	A14	5,251,324	10/05/1993	McMullan, Jr.			
777	A15	5,278,988	01/11/1994	Dejean et al.			
N	A16	5,319,453	06/07/1994	Copriviza et al.			
B	A17	5,373,315	12/13/1994	Dufresne et al.			
K	A18	5,404,160	04/04/1995	Schober et al.			-
< The state of the sta</td <td>A19</td> <td>5,404,377</td> <td>04/04/1995</td> <td>Moses</td> <td></td> <td></td> <td></td>	A19	5,404,377	04/04/1995	Moses			
B	A20	5,425,100	06/13/1995	Thomas et al.			
	A21	5,436,653	07/25/1995	Ellis et al.			
<u>\$</u>	A22	5,437,050	07/25/1995	Lamb et al.			
55	A23	5,450,122	09/12/1995	Keene		-	

EX.	A١	ΛIN	ER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not citation. Include copy of this form with next communication to applicant.

Farm P)0-1449 (Modified) U.S. Department of Commerce Atty. Docket No. Serial No. Patent and Trademark Office 09/909,224 20004/20-A-US Applicant Daozheng Lu et al. RMATION DISCLOSURE STATEMENT Filing Date Group Art Unit (Use several sheets if necessary) July 19, 2001 2611

			U.S. PAT	ENT DOCUMENTS			
*EXAMINER INITIALS		DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<u>US</u>	A24	5,450,490	09/12/1995	Jensen et al.			
TT	A25	5,481,294	01/02/1996	Thomas et al.			
22	A26	5,485,518	01/16/1996	Hunter et al.			
#	A27	5,488,408	01/30/1996	Maduzia et al.		חרכ	, C
Ø	A28	5,490,060	02/06/1996	Malec et al.		HEC	EIVED
B	A29	5,495,282	02/27/1996	Mostafa et al.		SEP	0 3 2003
87	A30	5,497,185	03/05/1996	Dufresne et al.		Technolo	gy Center 260
33	A31	5,504,518	04/02/1996	Ellis et al.			
4	A32	5,512,933	04/30/1996	Wheatley et al.			
8	A33	5,526,427	06/11/1996	Thomas et al.			
45	A34	5,532,732	07/02/1996	Yuen et al.			
5	A35	5,559,549	09/24/1996	Hendricks et al.			
8	A36	5,572,246	11/05/1996	Ellis et al.			
3	A37	5,574,962	11/12/1996	Fardeau et al.			
\mathcal{Q}	A38	5,581,800	12/03/1996	Fardeau et al.			
42	A39	5,594,934	01/14/1997	Lu et al.			
33	A40	5,600,364	02/04/1997	Hendricks et al.			
47	A41	5,608,445	03/04/1997	Mischler			
43	A42	5,612,729	03/18/1997	Ellis et al.			
3	A43	5,621,454	04/15/1997	Ellis et al.			
(A)	A44	5,629,739	05/13/1997	Dougherty			
3	A45	5,646,675	07/08/1997	Copriviza et al.			
41	A46	5,654,748	08/05/1997	Matthews, III			
ব্য	A47	5,659,350	08/19/1997	Hendricks et al.			

EXAMINER				DATE CONSIDERED
----------	--	--	--	-----------------

dered, whether or not citation is in conformance with MPEP 609; Draw line through *EXAMINER: Initial if reference citation if not in conformance and no cincidered. Include copy of this form with next communication to applicant.

			SHEET 3 OF 3
Rome TO-1449 (Modified)	U.S. Department of Commerce	Atty. Docket No.	Serial No.
/9 °C\	Patent and Trademark Office	20004/20-A-US	09/909,224
ابن 2005 آبا		Applicant	
		Daozheng Lu	
INFORMATION DISCLO	SURE STATEMENT	Filing Date	Group Art Unit
(Use several sheets	f necessary)	July 19, 2001	2611

			U.S. PAT	ENT DOCUMENTS			
*EXAMINER INITIALS		DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<u>az</u>	A48	5,726,701	03/10/1998	Needham			***************************************
al	A49	5,737,025	04/07/1998	Dougherty et al.			
V	A50	5,757,414	05/26/1998	Thorne			
\mathcal{Q}	A51	5,771,307	06/23/1998	Lu et al.			
Ø.	A52	5,798,785	08/25/1998	Hendricks et al.		RE	CEIVE
27	A53	5,819,156	10/06/1998	Belmont		SE	P 0 3 2003
Q1	A54	5,842,010	11/24/1998	Jain et al.			ogy Center 26
93	A55	5,848,396	12/08/1998	Gerace		1 50111101	ogy othler 20
42	A56	5,857,190	01/05/1999	Brown			
B	A57	5,872,588	02/16/1999	Aras et al.			
45	A58	5,880,789	03/09/1999	Inaba			
T	A59	5,881,360	03/09/1999	Fong			
Œ	A60	5,973,750	10/26/1999	Ogawa et al.			
41	A61	5,974,299	10/26/1999	Massetti			
(K)	A62	6,085,066	07/04/2000	Fong			
42	A63	6,112,053	08/29/2000	Dunki-Jacobs et al.			
Q)	A64	6,124,877	09/26/2000	Schmidt			
め	A65	6,130,726	10/10/2000	Darbee et al.			
B	A66	6,160,570	12/12/2000	Sitnik			
J	A67	6,184,918	02/06/2001	Goldschmidt Iki et al.			
Q,	A68	6,202,210	03/13/2001	Ludtke			
8	A69	5,793,414	08/11/1998	Shaffer			
42	A70	5,881,360	05/09/1999	Fong		· · · · · · · · · · · · · · · · · · ·	

	\mathcal{D}		
EXAMINER		W	DATE CONSIDERED

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not cinsidered. Include copy of this form with next communication to applicant.

SHEET	4	of	5

		SE	IEEI 4 01 3
Form RTO-1449 (Modified)	U.S. Department of Commerce	Atty. Docket No.	Serial No.
(O` E)	Patent and Trademark Office	20004/20-A-US	09/909,224
7 2005 (8)		Applicant	
S INFORMATION DISCLE		Daozheng Lu et al.	
A THEROKIMATION DISCLE	SURE STATEMENT	Filing Date	Group Art Unit
(Use several sheets	if necessary)	July 19, 2001	2611

Ū	A71	5,701,582	12/1997	DeBey		
DS	A72	5,497,185	03/05/1996	Dufresne et al.		

RECEIVED

SEP 0 3 2003

Technology Center 2600

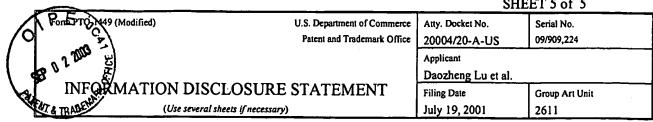
EXAMINER

DATE CONSIDERED

6/5/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not cinsidered. Include copy of this form with next communication to applicant.

CI	TE	CT	_	- 6	4
21	1E	EΤ	3	OI	_



		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
V	C01	U.S. Patent Application Serial No. 08/654,309, filed 05/28/1996
	C02	U.S. Patent Application Serial No. 08/726,270, filed 01/22/1997
	C03	International Search Report, dated 07/01/1999, Application No. PCT/US98/14286
	C04	European Search Report, date of completion 10/03/2000, Applicatino No. EP 00-11 4271
42	C05	European Search Report, date of completion 10/05/2000, Applicatino No. EP 00 11 4272
UZ	C06	U.S. Patent Application Serial No. 09/289,758, filed 04/12/1999
	C07	Advanced Television Systems Committee. "Program and System Information Protocol For Terrestrial Broadcast and Cable (Revision A) and Amendment No. 1. Dec. A/65A" May 31, 2000.
	C08	Advanced Television Systems Committee. "Program/Episode/Version Identification. ATSC Standard." Doe: A/57. Aug. 30, 1996.
	C09	Advanced Television Systems Committee T3/S8 Transport Specialist Group. "Annex G —An Overview of PSIP For Cable." ATSC T3/S8 Doc. 268. April 3, 1998.
	C10	V. Balabanian et al. "An Introduction To Digital Storage Media — Command and Control (DSM-CC). IEEE Communications Magazine, November, 1996.

RECEIVED

SEP 0 3 2003

Technology Center 2000

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if rene accession considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not cinsidered. Include copy of this form with next communication to applicant.